

Subpart D—Requirements for “Tankerman-Assistant” Endorsement

- 13.401 Original application for “Tankerman-Assistant” endorsement.
- 13.403 Eligibility requirements: Experience.
- 13.405 Proof of service for “Tankerman-Assistant” endorsement.
- 13.407 Eligibility requirements: Firefighting course.
- 13.409 Eligibility requirements: Cargo course.

Subpart E—Requirements for “Tankerman-Engineer” Endorsement

- 13.501 Original application for “Tankerman-Engineer” endorsement.
- 13.503 Eligibility requirements: Experience.
- 13.505 Proof of service for “Tankerman-Engineer” endorsement.
- 13.507 Eligibility requirements: Firefighting course.
- 13.509 Eligibility requirements: Cargo course.

AUTHORITY: 46 U.S.C. 3703, 7317, 8105, 8703, 9102; 49 CFR 1.46.

SOURCE: CGD 79-116, 60 FR 17142, Apr. 4, 1995, unless otherwise noted.

Subpart A—General**§ 13.101 Purpose.**

This part describes the various tankerman endorsements issued by the Coast Guard and prescribes the requirements for obtaining an endorsement as a “Tankerman-PIC,” “Tankerman-PIC (Barge),” “Tankerman-Assistant,” or “Tankerman-Engineer” to a merchant mariner’s document.

§ 13.103 Definitions.

As used in this part:

Cargo engineer means a licensed person on a dangerous-liquid tankship or a liquefied-gas tankship whose primary responsibility is maintaining the cargo system and cargo-handling equipment.

Competent person means a person designated as such in accordance with 29 CFR 1915.7.

Dangerous liquid means a liquid listed in 46 CFR 153.40 that is not a liquefied gas as defined in this part. Liquid cargoes in bulk listed in 46 CFR Part 153, Table 2, are not dangerous-liquid cargoes when carried by non-oceangoing barges.

DL means dangerous liquid.

IMO means the International Maritime Organization.

Liquefied gas means a cargo that has a vapor pressure of 172 kPa (25 psia) or more at 37.8 C (100 F).

LG means liquefied gas.

Liquid cargo in bulk means a liquid or liquefied gas listed in 46 CFR 153.40 and carried as a liquid cargo or liquid-cargo residue in integral, fixed, or portable tanks.

Marine chemist means a person certificated by the National Fire Protection Association.

MMD means a merchant mariner’s document issued by the Coast Guard.

Participation, when used with regard to the service on transfers required for tankerman by § 13.120, 13.203, or 13.303, means either actual participation in the transfers or close observation of how the transfers are conducted and supervised.

PIC means a person in charge.

Restricted Tankerman endorsement means a valid tankerman endorsement to an MMD restricted to specific cargoes or groups of cargoes, specific vessels, specific facilities, specific employers, or the like.

Simulated transfer means a transfer practiced in a course meeting the requirements of § 13.121 that uses simulation supplying part of the service on transfers required for tankerman by § 13.203 or 13.303.

Tank barge means a non-self-propelled tank vessel.

Tank vessel means a vessel constructed or adapted to carry, or a vessel that carries, oil or hazardous material in bulk as cargo or cargo residue.

Tankerman-Assistant means a person holding a valid “Tankerman-Assistant” endorsement to his or her MMD.

Tankerman-Engineer means a person holding a valid “Tankerman-Engineer” endorsement to his or her MMD.

Tankerman-PIC means a person holding a valid “Tankerman-PIC” endorsement to his or her MMD.

Tankerman-PIC (Barge) means a person holding a valid “Tankerman-PIC (Barge)” endorsement to his or her MMD.

Tankship means any tank vessel constructed or adapted primarily to carry oil or hazardous material in bulk as

cargo or as cargo residue and propelled by power or sail.

Transfer means any movement of dangerous liquid or liquefied gas as cargo in bulk or as cargo residue to, from, or within a vessel by means of pumping, gravitation, or displacement. Section 13.127 describes what qualifies as participation in a creditable transfer.

§ 13.105 Paperwork approval.

(a) This section lists the control numbers assigned by the Office of Management and Budget (OMB) under the Paperwork Reduction Act of 1980 [Pub. L. 96–511] for the reporting and record-keeping requirements in this part.

(b) OMB has assigned the following control numbers to the sections indicated:

(1) OMB 2115–0514—46 CFR 13.113, 13.115, 13.117, 13.201, 13.203, 13.205, 13.301, 13.303, 13.305, 13.401, 13.403, 13.405, 13.501, 13.503, 13.505.

(2) OMB 2115–0111—46 CFR 13.121, 13.207, 13.209, 13.307, 13.309, 13.407, 13.409, 13.507, 13.509.

§ 13.107 Tankerman endorsement: General.

(a) If an applicant meets the requirements of subpart B of this part, the Officer in Charge, Marine Inspection (OCMI), at a Regional Examination Center (REC) may endorse his or her MMD as “Tankerman-PIC” with the appropriate cargo classification or classifications. A person holding this endorsement and meeting the other requirements of 33 CFR 155.710(a) may act as a PIC of transfers of liquid cargo in bulk on either tankships or tank barges.

(b) If an applicant meets the requirements of Subpart C of this part, the OCMI may endorse his or her MMD as “Tankerman-PIC (Barge)” with the appropriate cargo classification or classifications. A person holding this endorsement and meeting the other requirements of 33 CFR 155.710(b) may act as a PIC of transfers of liquid cargo in bulk only on tank barges.

(c) If an applicant meets the requirements of subpart D of this part, the OCMI may endorse his or her MMD as “Tankerman-Assistant” with the appropriate cargo classification or classi-

fications. No person holding this endorsement may act as a PIC of any transfer of liquid cargo in bulk unless he or she also holds an endorsement authorizing service as PIC. He or she may, however, perform duties relative to cargo and cargo-handling equipment assigned by the PIC of transfers of liquid cargo in bulk without being under the direct supervision of the PIC. When performing these duties, he or she shall maintain continuous two-way voice communications with the PIC.

(d) If an applicant meets the requirements of subpart E of this part, the OCMI may endorse his or her MMD as “Tankerman-Engineer.” No person holding this endorsement may act as a PIC or “Tankerman-Assistant” of any transfer of liquid cargo in bulk unless he or she also holds an endorsement authorizing such service. A person holding this endorsement and acting in this capacity has the primary responsibility on tank vessels carrying dangerous liquids and liquefied gases for maintaining the cargo systems and equipment for transfer of liquids in bulk aboard and for bunkering. No person licensed under part 10 of this chapter may serve as a chief engineer, first assistant engineer, or cargo engineer aboard an inspected tankship when liquid cargo in bulk or cargo residue is carried unless he or she holds this endorsement.

(e) If an applicant meets the requirements of § 13.111 of this part, the OCMI may endorse his or her MMD as a “Tankerman-PIC” with a specific restriction or restrictions. A person holding this endorsement may act as Tankerman-PIC or Tankerman-PIC (Barge) for specific cargoes or groups of cargoes, specific vessels, specific facilities, specific employers, or the like.

(f) A tankerman wishing to obtain an endorsement that he or she does not hold shall apply at an REC listed in § 10.105 of this chapter. If he or she meets all requirements for the new endorsement, the REC may issue a new MMD including the endorsement.

§ 13.109 Tankerman endorsement: Authorized cargoes.

(a) Each tankerman endorsement described in § 13.107 will expressly limit